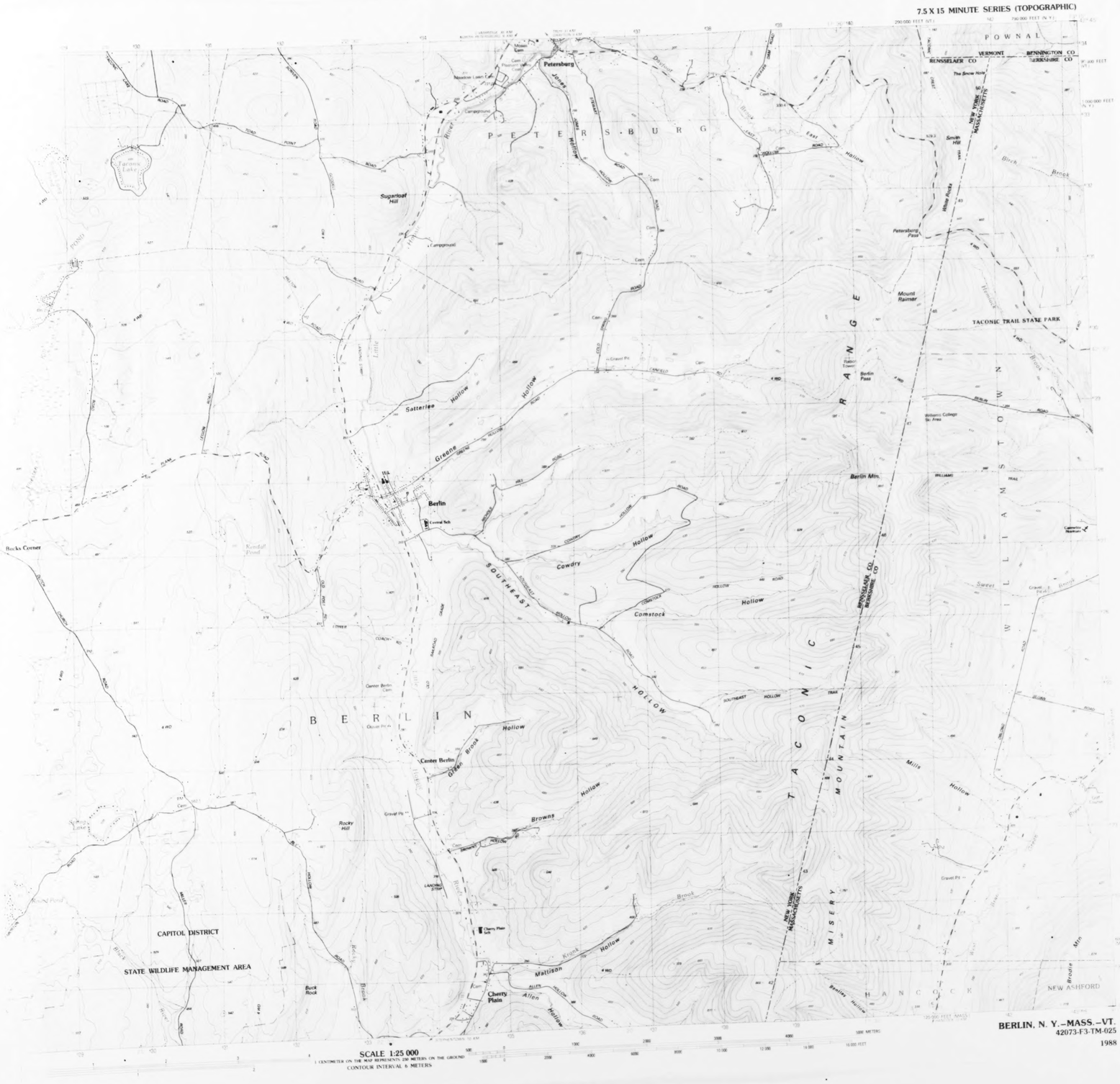
42073-F3-TM-025

7.5 X 15 MINUTE SERIES (TOPOGRAPHIC)



Berlin

N. Y.-MASS.-VT.

1:25 000-scale *metric* topographic map

7.5 X 15 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1988

Produced by the United States Geological Survey
Control by USGS, NOS/NOAA
Compiled by photogrammetric methods from aerial photographs taken 1981 and 1982. Field checked 1984
Map edited 1988
This area also covered by 7.5 minute, 1:25,000 scale map
Berlin dated 1973 and 1:24,000 scale map
Taberton dated 1946

Projection and 1000-meter grid: zone 18
Universal Transverse Mercator
10,000-foot grid ticks based on New York coordinate system, east zone, Massachusetts coordinate system, mainland zone, and Vermont coordinate system
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 5 meters south and 38 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 6 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTOUR ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (UTM and magnetic north coincide at center of map)
Diagram is approximate

ADJOINING MAPS

1 Cambernick (1974)
2 Cambria (1973)
3 Mt. North Pownal (1973)
4 Pownal (1973)
5 Hoosick Falls (1973)
6 North Adams (1973)
7 Nassau (1973)
8 Southwestern Center (1973)

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

Topographic Map Symbols

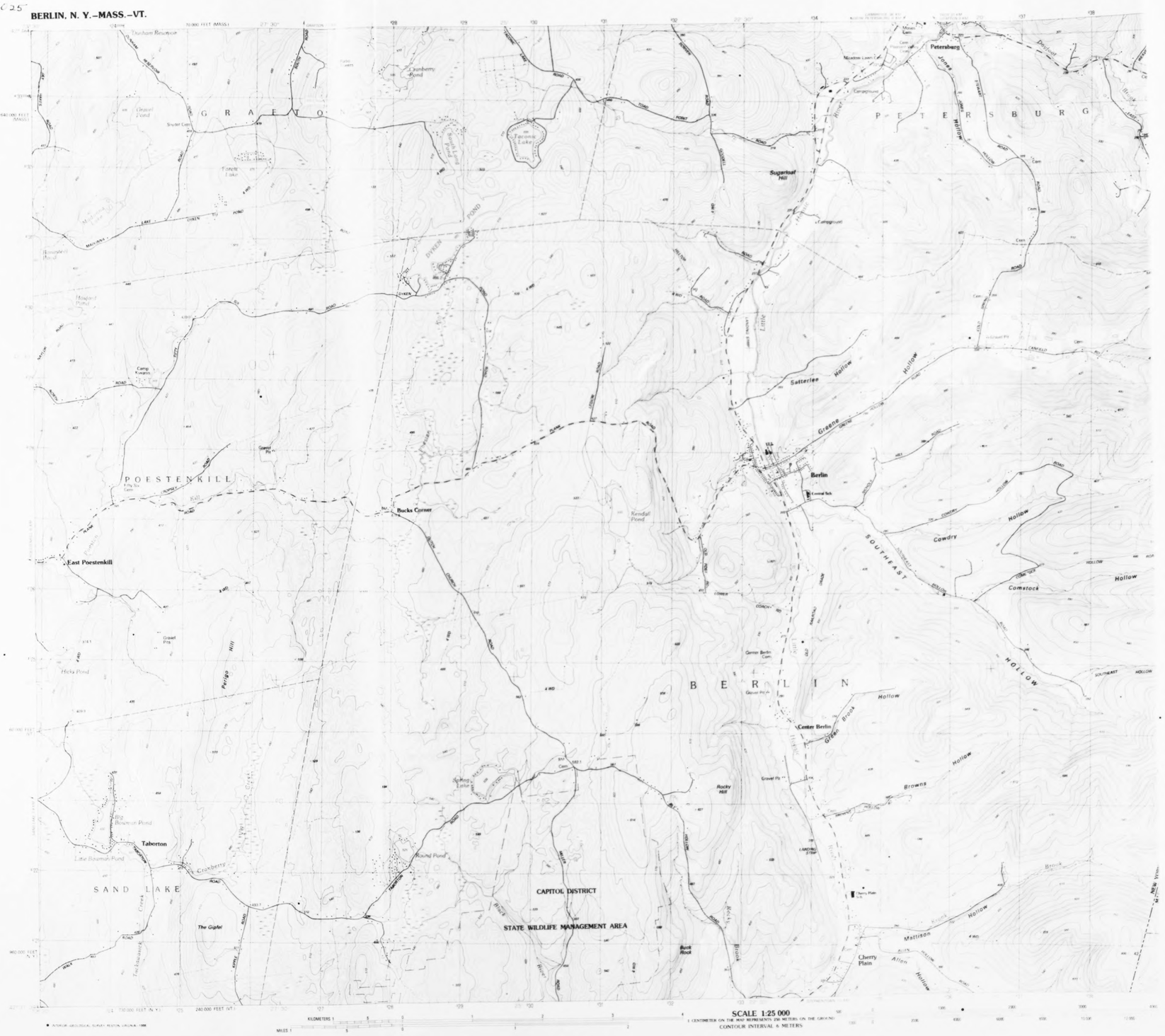
Primary highway, hard surface
Secondary highway, hard surface
Light duty road, hard or improved surface
Unimproved road, trail
Route marker: interstate, U. S., State
Railroad: standard gage, narrow gage
Bridge, drawbridge
Footbridge, overpass, underpass
Built-up area: only selected landmark buildings shown
House, barn, church, school, large structure
Boundary:
National, with monument
State
County, parish
Civil township, precinct, district
Incorporated city, village, town
National or State reservation, small park
Land grant, with monument, found section corner
U. S. public lands survey: range, township, section
Range, township, section line, location approximate
Fence or field line
Power transmission line, located tower
Dam, dam with lock
Cemetery, grave
Campground, picnic area, U. S. location monument
Windmill, water well, spring
Mine shaft, prospect, adit or cave
Control: horizontal station, vertical station, spot elevation
Contours: index, intermediate, supplementary, depression
Dashed surface: strip mine, levee, sand
Shoreline, depth curve
Perennial lake and stream, intermittent lake and stream
Rapids: large and small, falls: large and small
Swamp, marsh
Submerged marsh, land subject to controlled inundation
Woodland, scattered trees
Scrub, mangrove
Orchard, vineyard

A pamphlet describing topographic maps is available on request

best copy available

4 2073-F3-TM-C25

BERLIN, N. Y.–MASS.–VT.



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Best copy available